

Page 5, lines 4-5, delete "in SEQ ID NOS:1 and 2"  
and insert therefor 1-corresponding to amino acid residues 26-  
A3 43 and 79-103 of SEQ ID NO:2--.

Page 6, lines 2-3, delete "in SEQ ID NOS:1 and 2"  
and insert therefor 1-corresponding to amino acid residues 26-  
A4 43 and 79-103 of SEQ ID NO:2--.

Page 8, lines 2-3, delete "in SEQ ID NOS:1 and 2"  
and insert therefor 1-corresponding to amino acid residues 26-  
A5 43 and 79-103 of SEQ ID NO:2--.

Page 9, line 12, replace "NO:3" with --NO:2--;  
line 14, replace "NO:3" with --NO:2--;  
line 16, replace "NO:3" with --NO:2--;  
line 16, delete "alternating" and insert  
therefor --altering--;

line 23, replace "NO:3" with --NO:2--.

Page 10, line 4, replace "NO:4" with --1--.

Page 11, line 7, replace "NO:4" with --1--.  
line 8, replace "NO:3" with --2--;

Page 15, line 25, replace "NO:3" with --2--.

Page 16, line 1, replace "NO:3" with --2--.  
line 3, replace "NO:3" with --2--;  
line 16, replace "NO:3" with --2--;  
line 21, replace "NO:3" with --2--;  
line 28, delete "antigen-producing" and

insert therefor --antibody-producing--.

Page 17, line 9, delete "antigen-producing" and  
insert therefor --antibody-producing--.

Page 25, line 13, delete "in SEQ ID NOS:1 and 2" and

insert therefor --corresponding to amino acid residues 26-43

A4 and 79-103 of SEQ ID NO:2--.

Page 29, line 8, replace "NO:4" with --NO:1--;  
line 11, replace "NO:3" with --NO:2--;  
line 14, replace "NO:3" with --NO:2--;  
line 16, replace "Nos:3 and 4" with --NOS:2  
and 1--.

Page 32, line 23, after "...-Asp-Asp-Ile" insert  
--(residues 88-94 of SEQ ID NO:2)--;

line 24, after "Asp-Ile" insert --(residues  
29-35 of SEQ ID NO:2)--, and delete "in the SEQ ID NOS:1 and  
2";

line 25, before "and" insert --(SEQ ID  
NO:3)-- and after "...AYAT-3'" insert --(SEQ ID NO:4)--.

Page 33, line 5, after "...AYCC-3'" insert --(SEQ ID  
NO:5)--;

A7 line 6, replace "in SEQ ID NO:1" with  
--corresponding to amino acid residues 82-87 of SEQ ID NO:2--.

Page 34, line 20, replace "NO:4" with --NO:1--.  
Page 38, line 14, replace "NO:5" with --NO:1--;  
line 16, replace "NO:5" with --NO:2--;  
line 17-18, delete "in SEQ ID NOS:1 and 2";  
line 19, replace "NO:5" with --NO:2--;  
line 21, replace "NO:3" with --NO:2--;  
line 22, replace "NO:4" with --NO:1--.

Page 39, line 21, after "...CTTC-3'" insert --(SEQ  
ID NO:6)-- and after "...TAAG-3'" insert --(SEQ ID NO:7)--;

line 23, replace "NO:3" with --NO:2--.